COURSE DETAIL

INTRODUCTION TO ACCOUNTING INFORMATION SYSTEMS AND DATA ANALYSIS

Country
Korea, South

Host Institution
Yonsei University

Program(s)
Yonsei University Summer

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Economics

UCEAP Course Number
147

UCEAP Course Suffix
S

UCEAP Official Title
INTRODUCTION TO ACCOUNTING INFORMATION SYSTEMS AND DATA ANALYSIS

UCEAP Transcript Title
ACCT SYS&DATA ANLYS

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description

This course focuses on business modeling, data analytics, and the integration of accounting systems with other information systems in the organization. It emphasizes business risk as well as information technology risk and the controls. Students learn the basic skills for data analytics, relational database modeling skills using unified modeling language, SQL queries, pivot tables, elements of XBRL taxonomy, and data visualization tools.

Language(s) of Instruction
English

Host Institution Course Number
IEE3375

Host Institution Course Title
INTRODUCTION TO ACCOUNTING INFORMATION SYSTEMS AND DATA ANALYSIS

Host Institution Course Details

Host Institution Campus
Yonsei International Summer School

Host Institution Faculty

Host Institution Degree

Host Institution Department
Business & Economics

Course Last Reviewed
2022-2023

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